

<b>Search Notes</b>	<b>Application/Control No.</b>	<b>Applicant(s)/Patent Under Reexamination</b>
	10568342	MITCHELL ET AL.
	<b>Examiner</b>	<b>Art Unit</b>
	ALEXANDER POLYANSKY	4181

### SEARCHED

<b>Class</b>	<b>Subclass</b>	<b>Date</b>	<b>Examiner</b>
423	657	10/16/2008	AP
423	658.2	10/16/2008	AP
429	19	10/16/2008	AP
429	46	10/16/2008	AP
423	579	10/16/2008	AP
C 25B	1/04	10/16/2008	AP
204		10/16/2008	AP
205		10/16/2008	AP

### SEARCH NOTES

<b>Search Notes</b>	<b>Date</b>	<b>Examiner</b>
EAST: water or H2O electrolysis; hydrogen production; energy production; half cell; electropositive; electronegative; PALM - inventor.	10/16/2008	AP
east: text	4/10/2009	AP
consulted: Primary Stuart Hendrickson	4/10/2009	AP

### INTERFERENCE SEARCH

<b>Class</b>	<b>Subclass</b>	<b>Date</b>	<b>Examiner</b>